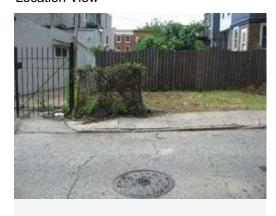
Manhole Inspection Summary M			Ma	lanhole # S23I039MH		
rinted On: 1/15	5/2009			Page 1	of 5	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 23	Node: 039	Status: Found		Insp Date: 6/4/08 10:	36 AM	
ncomplete Cor	nments			Crew: wj,sk,eh		
				Inspector: wjenkins		
				Firm: PER		
Location	Address: 1525 Lemmon ST		Cross Street: S Gilmor St			
Manhole	Type: Inline	_ocation: Roadway	(Ground Conditions: Dry		
	☐ Prev. Rehab	Weather: Dry	S	ubject To Ponding: None		
Comments						
0	Ol and Olympides	D'a sastan OF	(° -) 1 (1	L. O /is.) Dist A/D Ossels O	(' -)	
Cover	Shape: Circular	Diameter: 25. 5	(in.) Lengti	h: 0 (in.) Dist A/B Grade: 0	(in.)	
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron		
Properties:	☐ Bolted ✓ Vente	ed 🗌 Water Tight	☐ Water Ti	ght Insert		
Frame	Offset: 1. (in.) 75	Condition: Sound	Crack	ed Leaks		
Chimney / Fra	me Adjustment	Exists Material: Brick	K	☐ Parged Height:	8 (in.)	
Condition:	☐ Sound ✓ Cracke	ed Root Intrusion	✓ Loose	Brick Deteriorated		
Infiltration:	None ✓ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Roo	ots 🗌 Wall		
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Dia	ımeter: 42 (in.) Leng	th: 0 (in.)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Roc	ots 🗌 Wall		
Bench	✓ Exists Material: E	Brick	☐ Parged	d		
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	Deterio	orated ☐ Leaks	•	
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deterio	orated Leaks Debris		
Steps	Count: 4 Missing:	0 Corroded				
Surcharge	Evidence Of Surc	harge Depth: 0 (ft.)	re Surcharge Present		

Manhole # S23I__039MH

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Location View



Miscellaneous



Cover View



Top View



Miscellaneous



Location View

Defect 3



Cracks, loose bricks and deterioration in chimney

Manhole # \$23I__039MH

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Defect 4



Frame Offset 1.75"

Defect 1



debris on bench

Defect 2



infiltration at chimney frame-lid

Manhole # S23I 039MH

12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.49 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

3 O'Clock Inflow

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.61 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole # \$23I__039MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection